520.37902X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: NAKAYA

Serial No.:   09/445,088

Filed: December 2, 1999

For: A METHOD OF SYNTHESIZING INTERFRAME PREDICTED IMAGE,
              AND IMAGE CODING AND DECODING METHOD AND DEVICE
              THEREFORE (as amended)

Art Unit: 2613

Examiner: R. Lee

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

May 1, 2003

Sir:

In response to the Office Action dated February 5, 2003, please amend the

above-identified application as follows:

IN THE SPECIFICATION:

Please replace the paragraph beginning on page 23, line 13 of the

specification with the following rewritten paragraph:

By performing another first order linear interpolation/extrapolation on the

motion vectors (uL(y+w), vL(y+w)) and (uR(y+w), vR(y+w)) of the provisional

representative points found as described above, (u(x+w, y+w), v(x+w, y+w)) which

are the horizontal and vertical components of the motion vector of the pixel at (x+w,

y+w)) multiplexed by m, are found. This processing is performed by the following

equation: